

My name is Cheryl Buckley. I have been a resident of 126 Sunset Circle Guilford, Ct 06437 which is on West Lake for the past 20 years.

My grandchildren have grown up here playing, swimming and fishing in the lake. Little did I know that they might be doing these activities while herbicides, including glyphosate, were being placed legally into the beautiful spring feed lake, all permitted by Connecticut DEEP.

The small legal notice in a local newspaper listed the following **71** possible dates for aquatic herbicide applications. No other notices were given to any lake residents with exact dates.

These POSSIBLE dates in 2021 were

June 24,25,28,29,30

July 1,2,5,6,7,8,9,12,13,14,15,16,19,20,21,22,23,26,27,28,29,30

August 2,3,4,5,6,9,10,11,12,13,16,17,18,19,20,23,24,25,26,27,30,31

These notification requirements are woefully lacking.

The World Health Organization's International Agency for Research on Cancer formally classifies GLYPHOSATE as a **PROBABLE** carcinogen yet it is ok by the State of Connecticut to allow this herbicide to be used in recreational lakes while kids and pregnant women swim.

Public act 09-56 prohibits pesticide and herbicides on daycare facilities' grounds and K-8 schools so why not recreational areas where children are swimming. PAGE 47 of CARING FOR OUR LAKES by CT Dept. of Environmental Protection 1996 stated that use of herbicides is not recommended for recreational lakes.

Our lake was totally unusable from my dock from July 15, 2021. It was full of blue green toxic algae; huge moving mats of debris caused by the herbicide die off and small weeds which had to be shoveled out. This is simply unethical of the State only to require a small notice of herbicide treatment in a local paper to fulfill their obligations to the public. This is 2022. If you are going to continue to allow a **PROBABLE** carcinogen to be put in our recreational lakes without effective notice, you are not executing your responsibilities to your constituents.

If you disagree, I would like to invite you to my lakeside home for a swim during the mystery dates, any of 71 days, for the aquatic herbicide treatment in the summer of 2022. Please be aware during your visit to "avoid use of the water for the following purposes" on the mystery day of treatment. Quote from the legal notice in the local newspaper, "Avoid swimming and other water contact activities, drinking, fishing, livestock watering and irrigation. Do not use the water for drinking for 3

days after treatment, livestock watering for 1 day after treatment, irrigation to turf and ornamentals for 3 days after treatment and irrigation to food crops for 5 days after treatment.”

After permitting these companies and private citizens to use these chemicals in West Lake, there is no follow up by the state to determine if the chemicals are working as expected, if there is overuse, or if there are negative consequences due to the use. As concerned citizens, our community elected to pay over \$500 to have our lake assessed after this authorized use of pesticides in order to determine the issues with West Lake. The result from the State of Connecticut DEEP survey was that there was a decline in native plant species in areas that weren't treated with pesticides and that issues that arose with West Lake this summer were “accentuated by the herbicide treatment.”

Please change the notification system for West Lake and all the Lakes in Connecticut and revisit the procedures for issuing permits to deposit chemicals such as these, in our lakes and waterways.